

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: John A. Ruvang and Howard W. Robinson

Entitled: CONNECTOR PIN ASSEMBLY AND ASSOCIATED APPARATUS

Filed: Herewith

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

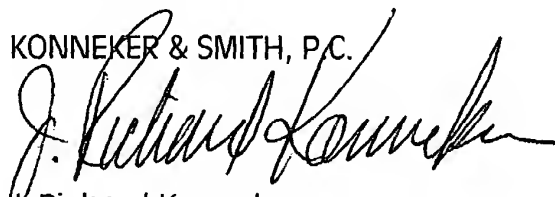
Concurrently with the filing of the above-identified application, applicants list on the accompanying form PTO-1449 the following U.S. patents of which they are aware, which they believe may be material to patentability, and in respect of which there may be a duty to disclose in accordance with 37 CFR §1.56.

2,798,403	2,859,651	3,019,537	3,511,126
3,526,435	3,997,989	4,096,653	4,324,057
4,918,843	5,077,918	5,152,088	5,491,915
5,564,206	5,718,070	5,765,301	5,913,605
5,937,550	5,983,534	5,992,063	6,092,958
6,108,950	6,467,203		

The filing of this information disclosure statement shall not be construed as a representation that a search has been made, an admission that the information cited is, or is considered to be, material to patentability, or that no other material information exists. Further, the filing of this information disclosure statement shall not be construed as an admission against interest in any manner. Written notification that the listed patents have been considered in their entirety by return of a copy of the enclosed form, completed by the Examiner, is respectfully requested.

Respectfully submitted,

KONNEKER & SMITH, P.C.



J. Richard Konneker
Attorney for Applicants
Registration No. 28,867

Dated: August 4, 2003

660 N. Central Expwy. - Suite 230
Plano, Texas 75074
972/516-0030

CERTIFICATE OF MAILING BY "EXPRESS MAIL": Express Mail Mailing Label No.: EV34113080845

Date of Deposit August 4, 2003

I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Charity Fair
Type or Print Name

Charity Fair

FORM PTO-1449 (Modified) LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)				ATTY. DOCKET NO. HENS-0131		SERIAL NO. UNASSIGNED		
				APPLICANTS: JOHN A. RUVANG et al				
				FILING DATE HEREWITH		GROUP UNASSIGNED		
U. S. PATENT DOCUMENTS								
*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE (if relevant)	
	AA	5,491,915	2/1996	ROBINSON	37	458		
	AB	5,564,206	10/1996	RUVANG	37	458		
	AC	5,718,070	2/1998	RUVANG	37	459		
	AD	5,765,301	6/1998	CLENDENNING	37	457		
	AE	5,913,605	6/1999	JUSSELIN et al	37	451		
	AF	5,937,550	8/1999	EMRICH	37	458		
	AG	5,983,534	11/1999	ROBINSON et al	37	459		
	AH	5,992,063	11/1999	MACK	37	450		
	AI	6,092,958	7/2000	GALE	403	378		
	AJ	6,108,950	8/2000	RUVANG et al	37	452		
	AK	6,467,203	10/2002	PIPPINS	37	452		
FOREIGN PATENT DOCUMENTS								
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
	AL							
	AM							
	AN							
	AO							
	AP							
OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)								
	AR							
	AS							
	AT							
EXAMINER					DATE CONSIDERED			
*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.								

FORM PTO-1449 (Modified)				ATTY: DOCKET NO.		SERIAL NO.
LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)				HENS-0131		UNASSIGNED
				APPLICANTS:		
				JOHN A. RUWANG et al		
				FILING DATE	GROUP	
				HEREWITH	UNASSIGNED	

U. S. PATENT DOCUMENTS						
*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE (if relevant)
AA	2,798,403	7/1957	LAUNDER	85	8.3	
AB	2,859,651	11/1958	HOROVITZ	85	5	
AC	3,019,537	2/1962	STEPHENSON	37	142	
AD	3,511,126	5/1970	WATTS	85	8.3	
AE	3,526,435	9/1970	KREKELER	299	92	
AF	3,997,989	12/1976	STEPE	37	142A	
AG	4,096,653	6/1978	KAARLELA et al	37	142A	
AH	4,324,057	4/1982	WHITE	37	142A	
AI	4,918,843	4/1990	KIESWETTER et al	37	142A	
AJ	5,077,918	1/1992	GARMAN	37	141T	
AK	5,152,088	10/1992	HAHN	37	142A	

FOREIGN PATENT DOCUMENTS						
	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION
						YES NO
AL						
AM						
AN						